

04-09-01

PTO/SB/xx (6-95)

OMB 0651-0032

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE10/07/01
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0002/PTO
Rev. 6/95U.S. Department of Commerce
Patent and Trademark Office

Attorney Docket Number

263-05

First Named Inventor

LANE

Total Pages in this Submission

23

NEW UTILITY PATENT APPLICATION TRANSMITTAL

(to be used for new applications only)

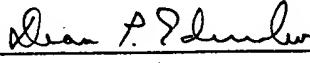
APPLICATION ELEMENTS

Notice: Checklist items mentioned under Application Elements section construct a new utility patent application. Please refer to MPEP Sections 506, 601, (37CFR 1.77, 1.53, 35 USC 111, 112, 113) for detailed explanation regarding completeness of an original patent application.

1. Fee Transmittal Form (prescribed filing fee(s))

2. Specification

 Abstract of the Disclosure Title of the Invention Cross References to Related Applications
(if applicable) Statement Regarding Federally-sponsored Research/Development *(if applicable)* Reference to Microfiche Appendix
(if applicable) Background of the Invention Brief Summary of the Invention Brief Description of the Drawings
(if drawings filed) Detailed Description Claim or Claims3. Drawing(s) *(when necessary as proscribed by 35 USC 113)*4. Executed Declaration5. Genetic Sequence Submission
(if applicable, all must be included) Paper Copy Computer Readable Copy Statement Verifying Identical Paper and Computer Readable Copy**ACCOMPANYING APPLICATION PARTS**6. Assignment Papers7. Certified Copy of Priority Document(s)
*(if foreign priority is claimed)*8. Computer Program in Microfiche9. English Translation Document *(if applicable)*10. Information Disclosure Statement/PTO-1449 Copies of IDS Citations11. Petition Checklist and Accompanying Petition12. Preliminary Amendment13. Proprietary Information14. Return Receipt Postcard15. Small Entity Statement16. Additional Enclosures *(please identify below):***SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	Dean P. Edmundson
Signature	
Date	April 7, 2001

FOR OFFICIAL USE ONLY

Application Number		Class		Independent Claims	
Date of Receipt	Application Type	GAU		Total Claims	
	Filing Date	Foreign Filing License?		Drawing Sheets	
	Small Entity	Foreign Address?		Special Handling?	

Burden Hour Statement: This form is estimated to take .2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231, and to the Office of Information and Regulatory Affairs, Office of Management and Budget (Project 0651-0032), Washington DC 20503. DO NOT SEND FEES OR

SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

JC962 U.S. PTO
04/07/01

PTO/SB/xx (6-95)

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OMB 0651-0032

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

0002/PTO
Rev. 6/95U.S. Department of Commerce
Patent and Trademark Office

FEE TRANSMITTAL

TOTAL AMOUNT OF PAYMENT (\$ 355.00

Complete if Known

Application Number

Filing Date

First Named Inventor

LANE

Group Art Unit

Examiner Name

Attorney Docket Number

263-05

METHOD OF PAYMENT (check one)

1 The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number

Deposit Account Name

 Charge Any Additional Fees Required Under 37 CFR 1.16 and 1.17 Charge the Issue Fee Set in 37 CFR 1.10 at the Mailing of the Notice of Allowance, 37 CFR 1.311(u)2 Payment Enclosed:

(reserved space)

 Check Money Order Other

FEE CALCULATION (fees effective 1/1/96)

1 FILING FEE

Large Entity	Small Entity				
Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid		
101	700	201	300	Utility filing	<u>355</u>
106	300	206	150	Design filing fee	—
107	540	207	270	Plant filing fee	—
108	700	208	300	Reissue filing fee	—

SUBTOTAL (1) (\$ 355

3 ADDITIONAL FEES

Large Entity	Small Entity			Fee Paid	
Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid		
105	130	205	65	Surcharge-late filing fee or oath	—
139	130	139	130	Non-English specification	—
147	2,300	147	2,300	For filing a request for reexamination	—
112	870	112	870	Requesting publication of SIR prior to Examiner action	—
113	1,740	113	1,740	Requesting publication of SIR after Examiner action	—
115	110	215	55	Extension for response within first month	—
116	380	216	190	Extension for response within second month	—
117	900	217	450	Extension for response within third month	—
118	1,400	218	700	Extension for response within fourth month	—
119	290	219	145	Notice of Appeal	—
120	290	220	145	Filing a brief in support of an appeal	—
121	250	221	125	Request for oral hearing	—
130	1,430	138	1,430	Petition to institute a public use proceeding	—
140	110	240	55	Petition to revive unavoidably abandoned application	—
141	1,250	241	625	Petition to revive unintentionally abandoned application	—
142	1,280	242	640	Utility issue fee (or reissue)	—
143	420	243	210	Design issue fee	—
144	660	244	330	Plant issue fee	—
122	130	122	130	Petitions to the Commissioner	—
126	220	126	220	Submission of Information Disclosure Stmt	—
501	40	501	40	Recording each patent assignment per property (x no. properties)	—
?	220	?	220	Protest after application published	—
?	1500	?	1500	Late Claim for priority during pendency	—
114	150	214	75	Provisional Application filing	—
Other fee (specify)					—
Other fee (specify)					—

SUBTOTAL (3) (\$ 0

SUBMITTED BY

Complete (if applicable)

Typed or Printed Name	Dean P. Edmundson			Reg. Number	25723
Signature	<i>Dean P. Edmundson</i>			Date	4/7/01
				Deposit Account User ID	

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: DONOVAN R. LANE
Serial No.: (Attorney docket 263-⁸⁵ Group No.:
Filed: On or about 4/7/01 Examiner:
For: SELF-METERING CARTRIDGE
Commissioner of Patents and Trademarks
Washington, D.C. 20231

EXPRESS MAIL CERTIFICATE

"Express Mail" label number EK035107356US

Date of Deposit April 7, 2001

I hereby certify that the following attached paper or fee

Above-identified application for patent
Declaration and Power of Attorney
4 sheets of drawings
Verified Statement of Small Entity Status
Transmittal letter
Filing fees

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Dean P. Edmundson

(Typed or printed name of person mailing paper or fee)

Dean P. Edmundson

(Signature of person mailing paper or fee)

NOTE: Each paper must have its own certificate and the "Express Mail" label number as a part thereof or attached thereto. When, as here, the certification is presented on a separate sheet, that sheet must (1) be signed and (2) fully identify and be securely attached to the paper or fee it accompanies. Identification should include the serial number and filing date of the application as well as the type of paper being filed, e.g. complete application, specification and drawings, responses to rejection or notice, notice of appeal, etc. If the serial number of the application is not known, the identification should include at least the name of the inventor(s) and the title of the invention.

NOTE: The label number need not be placed on each page. It should, however, be placed on the first page of each separate document, such as, a new application, amendment, assignment, and transmittal letter for a fee, along with the certificate of mailing by "Express Mail." Although the label number may be on checks, such a practice is not required. In order not to deface formal drawings it is suggested that the label number be placed on the back of each formal drawing or the drawings be accompanied by a set of informal drawings on which the label number is placed.

Law Offices

(970) 222-0446

DEAN P. EDMUNDSON, P.C.
P. O. Box 710
Windsor, Colorado 80550

Date: April 7, 2001

Case Docket No.: 263-05

THE COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application of

Inventor: DONOVAN R. LANE

FOR: SELF METERING CARTRIDGE

Enclosed are:

4 sheets of drawing.

An assignment of the invention to _____

A certified copy of a _____ application.

An associate power of attorney.

A verified statement to establish small entity status under
37 CFR 1.9 and 37 CFR 1.27.

The filing fee has been calculated as shown below:

FOR:	NO. FILED	NO. EXTRA
BASIC FEE	/	/
TOTAL CLAIMS	5 -20=	0
INDEP CLAIMS	3 - 3=	0
MULTIPLE DEPENDENT CLAIM PRESENTED		

SMALL ENTITY

RATE	FEES
/	\$ 355
X 9=	\$ 0
X 40=	\$ 0
\$ 135	\$ 0
TOTAL	\$ 355

OTHER THAN A
SMALL ENTITY

RATE	FEES
/	\$ 710
X 18=	\$
X 80=	\$
\$ 270	\$
TOTAL	\$

A check in the amount of \$ 355.00 to cover the filing fee is enclosed.

Respectfully submitted,

Dean P. Edmundson
Dean P. Edmundson
Reg. No. 25,723
Attorney for Applicant